MAT-8489US

Appln. No.: 10/718,306
Amendment Dated: July 18, 2006
Reply to Office Action of: April 21, 2006

Mc/08 ABSTRACT

DC/DC converter comprises a voltage converting circuit connected between the input terminal and output terminal, a fast transient response circuit, a step-up and stepdown operation determining circuit, a voltage comparator, and a switch control circuit.